

Table S2. Estimates of the statistical significance for the trends (1994–2020) in air temperature by least squares method. $p < 0.05$ means the trend is significant (bold).

Months	Model equation	R	p	R ²
Jan	$y = -45.9897 + 0.0187 \cdot x$	0.0461	0.8193	0.0021
Feb	$y = -395.9618 + 0.1931 \cdot x$	0.3316	0.0911	0.1100
March	$y = -122.4554 + 0.0592 \cdot x$	0.1510	0.4521	0.0228
April	$y = -7.0537 + 0.0048 \cdot x$	0.0224	0.9119	0.0005
May	$y = -235.5793 + 0.1218 \cdot x$	0.4655	0.0144	0.2167
Nov	$y = -295.807 + 0.1466 \cdot x$	0.4774	0.0118	0.2279
Dec	$y = -392.601 + 0.1928 \cdot x$	0.3759	0.0533	0.1413